## BEST AVAILABLE COPY

PATENT NUMBER and ISSUE DATE

U.S. UTILITY Patent Application

10032032	FILING DATE 12/21/2001	CLASS 701	SUBCLASS	1 1	EXAMIN	ER
APPLICANT				3661	CAMBY	
arriicani Paul:	5: Krull-Ja	iy; Childs	Michael; Burch	n Matthew:	: Jones Benjamin; N	1cAlister
	· : .				•	• .
•	•	• • • • •				
•		.:			111	
•соитичино	OATA VERIFIEL	: NO	ore 1	ne : 6	175/04	
		•.				
				• •		
			• •		•	
					•	
	•				•	
		•		•		
			<i>;</i>	•.	-	•.•
			•		•	
					. •	٠.
			_			, ~
	•				re 9/03/0	/
FORE!GN AF	PLICATIONS VE	DICIED.	1111001			
``		KIFIEU:	para se	- //	1/23/0	4
	-	KIFIEU: *	· pu re	- //		<b>4</b> ∴
		KIFIEO.	·	- //	10 7/0 3/0	<b>9</b> ∴
	OT PUBLISH (Z)	AIRO.	RESCINE		1/33/0	<b>∀</b> 
G-PUB DO NO	OT PUBLISH (Zi	□ yos	RESCINE	, <b>,</b>	THORNEY DOCKE	•
G-PUB DO NO eign priority claim UCC 119 conditio lified and Acknowl	OT PUBLISH (E) ed ns me: edged Examiners's inti	□ yos ( ⊇ yes (	RESCINE	A 15	TTORNEY DOCKE	•
G-PUB DO NO eign priority claim UCC 119 conditio lified and Acknowl	OT PUBLISH (E)	□ yos ( ⊇ yes (	RESCINE	A A	TTORNEY DOCKE 528.024US1 ints	•
G-PUB DO NO eign priority claim UCC 119 conditio lified and Acknowl	OT PUBLISH (E) ed ns me: edged Examiners's inti	□ yos ( ⊇ yes (	RESCINE	A A	TTORNEY DOCKE 528.024US1 ints	•
G-PUB DO NO eign priority claim UCC 119 conditio lified and Acknowl	OT PUBLISH (E) ed ns me: edged Examiners's inti	□ yos ( ⊇ yes (	RESCINE	A A	TTORNEY DOCKE 528.024US1 ints	TNO
G-PUB DO NO eign priority claim UCC 119 conditio lified and Acknowl	OT PUBLISH (E) ed ns me: edged Examiners's inti	□ yos ( ⊇ yes (	RESCINE	A A	TTORNEY DOCKE 528.024US1 ints	TNO
G-PUB DO NO clgn priority claim USC 119 condition lifed and Acknowl LE: PDA with	OT PUBLISH (E) ed ns me: edged Examiners's inti	□ yos ( ⊇ yes (	RESCINE	A A	TTORNEY DOCKE 528.024US1 ints	TNO
G-PUB DO NO clgn priority claim USC 119 condition lifed and Acknowl LE: PDA with	OT PUBLISH Election of the control o	□ yos ( ⊇ yes (	RESCINE	A A	TIORNEY DOCKE 528.024US1 ints is dept. of commeatate	TNO
3-PUB DO NO elgn priority claim UCC 119 conditio ified and Acknow LE: PDA with	OT PUBLISH Of the control of the con	☐ yos ☐ yes ☐ yes ☐ sobok an	RESCINE	A A	TTORNEY DOCKE 528.024US1 50EPT OF COUMPATATE	T NO
G-PUB DO NO olgn priority claim UCC 119 condition ified and Acknowl LE: PDA with	OT PUBLISH Control of the control of	☐ yos ☐ yes ☐ yes ☐ sobok an	RESCINE MANAGEMENT OF THE PROPERTY OF THE PROP	In I	TORNEY DOCKE 528.024US1 ints s dept. of commupata to	T NO  Pro-Jacuary 12  Print Clab  O.G.
3-PUB DO NO Grant priority claim UCC 119 condition ified and Acknowl LE: PDA with	OT PUBLISH Of the control of the con	☐ yos ☐ yes ☐ yes ☐ sobok an	RESCINE MANAGEMENT OF THE PROPERTY OF THE PROP	A A	TORNEY DOCKE 528.024US1 ints s dept. of commupata to	T NO  PTO-1381(Rev. 12  ALLOWED APPRIA CLab  PORT CLab  O G 7 7 7 7
G-PUB DO NO olgn priority claim UCC 119 condition ified and Acknowl LE: PDA with	OT PUBLISH Control of the control of	☐ yos ☐ yes ☐ yes ☐ sobok an	RESCINE model electronic model electroni	In I	CLAIMS  Total Claims  Sheets Drug   Figs	T NO  Pro-Jacuary 12  Print Clab  O.G.
G-PUB DO NG clgn priority claim USC 119 conditio lifed and Acknowl LE: PDA with E of Allowa	OT PUBLISH Control of Pald	yes of yes of all a second and	RESCINE of the second of the s	Paraminer	TORNEY DOCKE 528.024US1 ints SOEPT. OF COMM.PAT. TU CLAMS Total Claims DRAI Sheets Drup   Fig.	T NO  Pro-use(an. 12  Print Clab  O.G. C.  WING
3-PUB DO NO edgn priority claim UCC 119 condition lifed and Acknowl LE: PDA with LE	or Publish of Publish	yes of yes of all a se book and a se book a se book and a se book a se book and a se book a se b	RESCINE of the second of the s	ap waypoi	TORNEY DOCKE 528.024US1 50EPT OF COUMPATATO CLAIMS Total Claims Total Claims Fig.	T NO  PTO-1381(Rev. 12  PTO-1381(Rev. 12  ALLOWED  PTOTA Clab  Ogg 78  ATING
3-PUB DO NO edgn priority claim UCC 119 condition lifed and Acknowl LE: PDA with LE	OT PUBLISH Control of Paid Con	PREF	Primary  Primary  Primary  ARED FOR IS  The informated disclusive many	Examiner  SUE	TORNEY DOCKE 528.024US1 ints 52 0EPT OF COMMPATA TO CLAIMS Total Claims Total Claims Application Exam therein may be restricted by the United Sia	Print Chin
S-PUB DO NO clgn priority claim UCC 119 condition lifed and Acknowl LE: PDA with LE	or Publish ed ed na me: ledged Examiners's inti integrated address NCE MAILED	PREF	Primary  Primary  Pared For Is  If the information of disclosure and 2, 181 and 368,	Examiner  SSUE  Tom disclose  To probab  Possession	TORNEY DOCKE 528.024US1 ints 3 DEPT OF COMMPATA TO CLAIMS Total Claims Total Claims Total Claims Application Exar	FTO-DELIGN. 12  PTIT CIBE



Application No.	Applicant(s)					
10/032,032	KRULL ET AL.					
Examiner	Art Unit					
Richard M. Camby	3661					

ISSUE CLASSIFICATION													
ORIGINAL	CROSS REFERENCE(S)												
CLASS SUBCLASS	CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)											
701 213	701	209				·				ĺ			
INTERNATIONAL CLASSIFICATION	, 01	200											
0 1 C 21/20													
1													
			•	/	1								
		0/1/						Total	Claim	s Alle	owed:	37	
_ (Assistant Examiner) (Date	∍) .	Sulwight )											
$\bigcirc$ $\bigcirc$ $\bigcirc$ $\bigcirc$	18/1	* Richa	ard M	: Cam	by	<b>9</b> 1231	04			O.G.			).G.
proe	14/4	(D+):	mary Ex	mine/		(Date)			Print	Claim(	s)	Prin	it Fig.
(Legal Instruments Examiner) /(	uate) /	(F11)	u. y L A6	1/	/	(Jale)				1			1
				- V	1								
Claims renumbered in the	same orde	r as presen	ted by	applic	ant		PA		□ T.	D.		R	.1.47
Final Original Final Original	<u></u>	nat	<del></del>	na l		77	a E		<del></del>	nal		-m	lad
Final Original Final Original	Final	Original	Final	Original		Final	Original		Final	Original		Final	Original
				L									
1 31		61		91			121			151			181
32 33 33		62 63		92 93			122 123			152 153		<u> </u>	182 183
4 34		64		94			124			154			184
5 35		65		95			125			155			185
6 36		66		96			126			156			186
7 37		67		97			127			157		<u> </u>	187
9 39		68 69		98 99			128 129			158 159			188 189
10 40		70		100			130			160		-	190
11 41		71		101			131			161			191
12 42		72		102			132			162			192
13 43		73		103			133			163		<u> </u>	193
14 44 15 45		74 75	<u> </u>	104 105			134 135			164 165		<b> </b> -	194 195
16 46		76	<b></b>	106			136			166		<del> </del>	195
17 47		77		107			137			167			197
18 48		78		108			138			168			198
19 49		79		109			139			169		<u> </u>	199
20 50 51		80 81		110 111			140 141			170 171			200
22 52		82		112			142			172		<b></b>	202
23 53		83		113			143			173			203
24 54		84		114			144			174			204
25 55		85		115			145			175			205
26 56 57 57		86 87		116 117			146 147			176 177			206 207
28 58		88		118			148			178		<b></b>	207
29 59		89		119			149			179			209
30 60		90		120			150			180			210